

Patent Abstracts of Japan

PUBLICATION NUMBER : 60225152
PUBLICATION DATE : 09-11-85

APPLICATION DATE : 23-04-84
APPLICATION NUMBER : 59082217

APPLICANT : FUJI PHOTO FILM CO LTD;

INVENTOR : KANZAKI TOSHIO;

INT.CL. : G03C 5/24 G03F 7/00

TITLE : DEVELOPING SOLUTION COMPOSITION

ABSTRACT : PURPOSE: To facilitate removal of the unexposed and uncured photosensitive layer of a photosensitive material and to reduce aged deterioration by using the developing soln. compsn. contg. an anionic surfactant, alkali metal or ammonium nitrate.

CONSTITUTION: As the anionic surfactant, e.g., alkyl sulfate salt or alkylbenzenesulfonate, alone or combination of 2 or more, is used in a concn. of 0.1~10wt%, far preferably, 0.1~5wt%. As the alkali metal or ammonium nitrate, sodium or potassium nitrate, or the like is used, preferably, in an amt. of 0.05~3wt%, far preferably, 0.1~1.0wt%. An org. solvent, an alkali agent, alkali metal or ammonium sulfite, and/or a nonionic surfactant may be added further to the developing soln. compsn..

COPYRIGHT: (C)1985,JPO&Japio